Due: November, 22

HMC Math 142 Fall 2017 Prof. Gu Problem Set 10

Start this assignment before Sunday night!

Read:

- Baby Do Carmo, Riemannian Geometry
- Lecture Notes.

Do:

A: Problems from lecture

• a) Write out all the details on Affine Connections and Riemannian Connections from page 49-56 of Do Carmo's Riemannian Geometry book (attached).